

# **Fruitland Magnesium Fire Incident**

## **Proposed OUTDOOR Decontamination Procedures**

- A thorough inspection of all windows, doors, roof vents, etc., shall be conducted prior to initiating outdoor clean-up operations. All openings shall be closed and/or covered with plastic sheeting to avoid potential migration of ash during outdoor clean-up operations.
- A thorough inspection of all household waste and debris on the property shall be conducted prior to initiating outdoor clean-up operations. All non-impacted items shall be removed from the property for proper offsite disposal at a local landfill to avoid potentially contaminating said items during outdoor clean-up operations.
- A 40' knuckle boom lift shall be utilized to conduct a thorough inspection of all roofs for visual ash. A trailer-mounted industrial vacuum shall be utilized, as needed, to remove ash. Neither equipment nor personnel shall come into physical contact with the roof or roofing materials during inspection and subsequent ash removal operations. Appropriate PPE; i.e. full-body harnesses, fall protection lanyards, etc., shall be utilized during all work activities conducted from the boom basket.
- A thorough inspection of the exterior walls of all structures shall be conducted for visual ash. A trailer-mounted industrial vacuum shall be utilized, as needed, to remove ash.
- A thorough inspection of all exterior horizontal concrete and/or asphalt surfaces shall be conducted for visual ash. A trailer-mounted industrial vacuum shall be utilized, as needed, to remove ash.
- A trailer-mounted industrial vacuum shall be utilized, as needed, to remove visible ash from all window sills, fences, gates, etc.
- A thorough inspection of all non-hardscaped areas; i.e. lawns, gardens, exposed soil, etc., shall be conducted for visual ash. A dry decontamination method; i.e. utilizing a trailer-mounted industrial vacuum to remove ash, is planned for these areas. If unsuccessful, the task shall be revisited and the alternative decontamination method is TBD.
- All potentially impacted outdoor items (BBQ equipment, children's toys, wagons, tricycles, bicycles) shall be thoroughly rinsed with clean water to remove visible ash. A temporary enclosure constructed of PVC pipe covered with plastic sheeting shall be utilized to prevent overspray during rinsing operations. All rinse water shall be captured for proper offsite disposal.